

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L3    | 1    | ("hard mask" and (nitride or SiN or "silicon nitride") and (ARC or antireflect) and (resist or photoresist) and "etch stop" and plug and contact).<br>clm. | US-PGPUB  | OR               | OFF     | 2006/03/23 09:48 |
| L4    | 2    | ("hard mask" and (nitride or SiN or "silicon nitride") and (ARC or antireflect) and (resist or photoresist) and "etch stop" and plug and contact).<br>clm. | US-PGPUB  | OR               | ON      | 2006/03/23 09:51 |
| L5    | 30   | lee-min-suk.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/23 09:52 |
| L6    | 82   | lee-sung-kwon.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/23 09:53 |